



Delfield

UC4000 SERIES

Self-Contained Undercounter Refrigerator/Freezer

Project _____

Item _____

Quantity _____

CSI Section 11400

MODELS:

☐ UC4048

Undercounter refrigerator
Two section

☐ UC4148

Undercounter freezer
Two section



Model UC4048

STANDARD FEATURES

- Features Delfield's exclusive ABS interior. ABS is extremely durable - it won't dent, chip or corrode and is backed by a limited lifetime warranty
- Stainless steel front, sides and top
- Environmentally friendly R404A refrigerant
- Four epoxy coated wire shelves standard installed per unit
- Black recessed quick grip handle
- Rugged 6" high heavy duty metal legs
- Door hinging available on either right or left, right side is standard
- 7' cord and plug supplied

OPTIONS AND ACCESSORIES

- ☐ Stainless steel back
- ☐ Plastic laminate on front
- ☐ Additional shelf
- ☐ 3.5" (8.9cm) diameter casters (recommended for under counter)
- ☐ 5" (12.7cm) diameter caster also available
- ☐ Door lock
- ☐ 220 volt, 50 Hertz electrical system



SPECIFICATIONS

Exterior top shall be one-piece, 22-gauge stainless steel with front edge turned down to form nosing and rear edge turned down.

Exterior bottom shall be one-piece, 14-gauge galvanized metal. Exterior ends shall be 22-gauge stainless steel.

Base interior shall be one-piece thermoformed ABS plastic material, with integral shelf supports. ABS interior is backed by a limited lifetime warranty. Cabinet shall have (4) epoxy-coated wire shelves installed. Base shall be fully insulated with high-density foamed-in-place polyurethane.

Doors shall have a 22-gauge stainless steel exterior, with a thermoformed ABS plastic interior liner, and shall be fully insulated with foamed-in-place polyurethane. Door handles shall be black, recessed ABS.

REFRIGERATION SYSTEM

THE FOLLOWING APPLIES TO MODEL UC4048 (REFRIGERATOR) ONLY:

Refrigeration system shall use HFC-404A refrigerant. Compressor shall be 1/5 h.p., with condenser coil and hot gas condensate evaporator mounted on rear of cabinet. Evaporator coil and temperature control shall be mounted on the interior rear wall of the cabinet. Refrigerant flow shall be controlled by a capillary tube. Cabinet shall maintain 36°F to 40°F (2°C to 4°C) interior cabinet temperature.

THE FOLLOWING APPLIES TO MODEL UC4148 (FREEZER) ONLY:

Refrigeration system shall use HFC-404A refrigerant. Compressor shall be 1/3 h.p., with condenser coil and hot gas condensate evaporator mounted on the rear of cabinet. Evaporator coil and temperature control shall be mounted on the interior rear wall of the cabinet. Refrigerant flow

shall be controlled by a capillary tube. Cabinet shall maintain -5°F to 0°F (-21°C to -18°C) interior cabinet temperature.

Electrical connections shall be 115 volt, 60 Hertz, single phase. Unit shall have a 7' (2.1m) long electrical cord and NEMA 5-15P plug. Cord and plug shall be located on rear of cabinet, 16" (40.6cm) above floor, 12" from left side.

Equipment is shipped with loose 6" (15.2cm) high metal legs with black enamel finish unless mounting is specified on original sales order.



Delfield

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Approval _____

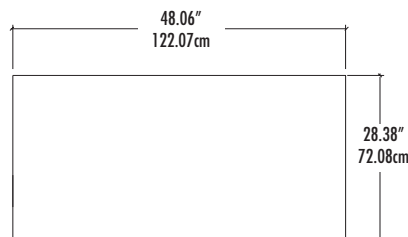
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UC4000 COMPACT UNDERCOUNTER REFRIGERATOR / FREEZER

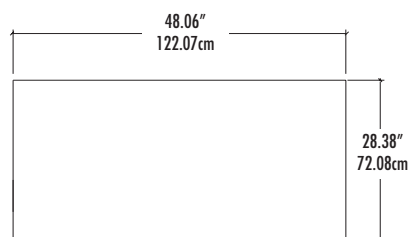


Model # _____
CSI Section

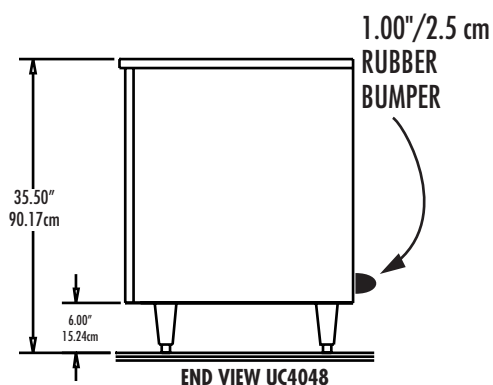
UC4000 Self-Contained Undercounter Refrigerator/Freezer



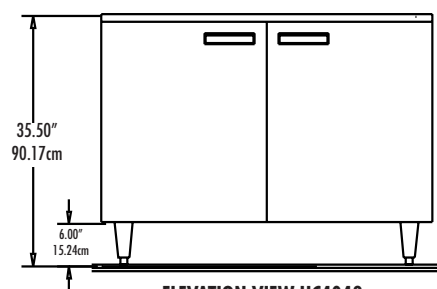
PLAN VIEW UC4048



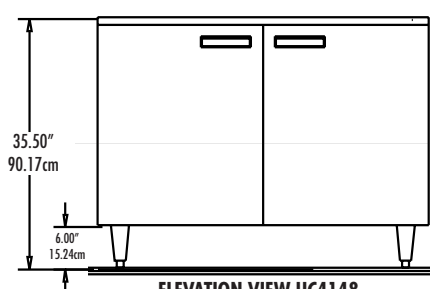
PLAN VIEW UC4148



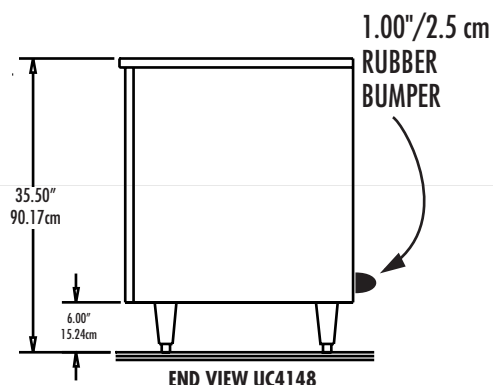
END VIEW UC4048



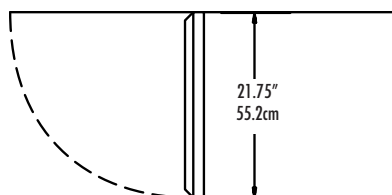
ELEVATION VIEW UC4048



ELEVATION VIEW UC4148



END VIEW UC4148



DOOR CLEARANCE DETAIL
MODELS UC4048 AND UC4148

INSTALLATION NOTE:

Refrigeration system is designed so that air will flow under the unit, through the compressor area, and out the top rear of the unit. Any restriction to this air flow path will void the warranties.

MECHANICAL DATA

MODEL NUMBER	VOLTAGE	AMPS	STORAGE CUBIC FT.	SHELF AREA	H.P.	SHIP WEIGHT	NEMA PLUG
Refrigerator UC4048	115	7.0	11.4ft ³	13.0ft ²	1/5	236lbs	5-15P
Freezer UC4148	115	6.0	11.4ft ³	13.0ft ²	1/3	236lbs	5-15P



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